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Approved For Release 2003/06/19 : CIA-RDP83M00171R000500010014-7

IC 78-5246

MEMORANDUM FOR: Deputy to the DCI for Resource Management

FROM:

[REDACTED]
Acting Director of Performance
Evaluation and Improvement

SUBJECT: Energy Intelligence Review 78

1. (U) Action Requested: Sign the attached memorandum to users and producers of energy intelligence.

2. (C) Background:

a. The proposed memorandum requests data which will be used by Dick Kott to complete his review of energy intelligence activities. It will in fact augment the information which he has been collecting during his interviews of users and producers of energy intelligence. The information requested focuses on:

o Community resources committed to energy intelligence collection and production.

o Current and planned energy intelligence activities throughout the Community.

o The nature of energy intelligence including identification of requirements.

o Problems and shortfalls.

b. The memorandum has been coordinated with the Department of Energy (DoE), namely, with Mr. Denny Ellerman, Deputy Assistant Secretary for International Energy Research and Mr. Walter McDonald, Principal Deputy Assistant Secretary for International Affairs. Mr. Ellerman indicated the memo had been "carefully" reviewed and that it encompasses all DoE objectives.

Downgraded to CONFIDENTIAL
Upon Removal of Attachment

CLASSIFIED BY	624841
EXEMPT FROM GENERAL DECLASSIFICATION	
SCHEDULE OF E.O. 11652, EXEMPTION CATEGORY:	
§ 552 (C) or (4) (circle one or more)	
AUTOMATICALLY DECLASSIFIED ON	
IMPOSSIBLE TO DETERMINE	
(unless impossible, insert date or event)	

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SUBJECT: Energy Intelligence Review 78

3. (U) Staff Position: OPBD has coordinated on this memorandum.
4. (U) Recommendation: Sign the attached memorandum.

25X1A



Attachment:

Memo for D/DCI/RM Signature

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The Director of Central Intelligence

Washington, D.C. 20505

Intelligence Community Staff

IC 78-5242

18 SEP 1978

MEMORANDUM FOR: See Distribution

FROM:

[Redacted]
Deputy to the DCI for Resource Management

SUBJECT: Review of Energy Intelligence Activities and Developments

1. (S) The Intelligence Community Staff, at the request of and in collaboration with the Department of Energy (DOE), is currently conducting a review of energy intelligence developments and activities within the Intelligence Community. An assessment of the Community's progress and prospects in this area is required to develop guidance for resource allocation and investment decisions and to facilitate identification, projection, and justification of intelligence resource requirements. This review is expected to be responsive to major recommendations set forth in the June 1978 report of the DCI's Science and Technology Advisory Panel, namely:

--the development of options for a Community-wide plan for the production of energy and energy-related intelligence and the identification of the resources necessary to support the framing and evaluation of U.S. policy choices;

--identification of the focus of leadership responsibility to ensure that the synthesized analyses of energy intelligence will be forthcoming;

--close collaboration with DCI and Secretary of Energy representatives to clarify the information needs of DOE and the contributions each will make to the provision of needed analysis.

2. (C) To aid in this review, you are requested to provide the following:

a. answers to the questions in Attachment 1. Included in this attachment is a working definition of energy intelligence which was approved by the National Foreign Intelligence Board and published in the "Glossary of Intelligence Terms and Definitions" in June 1978. Nuclear energy is implicitly included in the definition.

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EXEMPT FROM GENERAL DECLASSIFICATION
SCHEDULE OF E.O. 11652, EXEMPTION CATEGORY: <u>1</u>
§ 5b(1) (2) (3) or (4) (circle one or more)
AUTOMATICALLY DECLASSIFIED ON
<u>Indefinite</u>

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SUBJECT: Review of Energy Intelligence Activities and Developments

- b. resource allocation figures for FY 78, 79, and 80 (Attachment 2);
- c. information on the funding of external contracts directly related to energy intelligence for FY 78, 79, and 80 (Attachment 3);
- d. the status and schedule of finished intelligence production extending from FY 77 through FY 80; the listing should reflect both work in-house and that of external contracts (Attachment 4).

3. This memo addresses both users and producers (Intelligence Community elements) of energy intelligence. Attachment 1 is designed to be answered by each addressee; attachments 2, 3, & 4 apply only to the Intelligence Community elements. We would appreciate receiving your response by 5 October 1978.

4. (U) I have designated the Director of the Program Assessment Office (PAO) to coordinate this review. [redacted] of PAO, who has been conducting related interviews throughout the Community since July 1978, will organize the assessment. Please provide the name of your point of contact to [redacted]

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Attachments:

- 1. Questions
- 2. Estimate of Resources (format)
- 3. Outside Contracts (format)
- 4. Schedule and Status of Production (format)

Distribution:

- 1 - National Security Council
- 1 - Office of Science and Technology Policy
- 1 - Council of Economic Advisors
- 1 - Office of Management and Budget
- 1 - Director, National Foreign Assessment Center
- 1 - Deputy Director for Operations
- 1 - Deputy to the DCI for Collection Tasking
- 1 - Deputy Director for Science and Technology
- 1 - Chairman, Economic Intelligence Committee
- 1 - Chairman, Scientific and Technical Intelligence Committee
- 1 - Chairman, Joint Atomic Energy Intelligence Committee
- 1 - Director, National Photographic Interpretation Center
- 1 - Director, Intelligence and Research, Department of State
- 1 - Director, Arms Control and Disarmament Agency
- 1 - Director, Agency for International Development
- 1 - Deputy Under Secretary of Defense for Policy
- 1 - Assistant Secretary of Defense (Communications, Command, Control and Intelligence)
- 1 - Director, Net Assessment/DoD
- 1 - Director, Defense Civil Preparedness Agency
- 1 - Director, Defense Intelligence Agency
- 1 - Director, National Security Agency
- 1 - Assistant Chief of Staff for Intelligence, Department of the Army
- 1 - Assistant Chief of Staff Intelligence, Department of the Air Force
- 1 - Director, Naval Intelligence
- 1 - Department of Energy
- 1 - Nuclear Regulatory Commission
- 1 - Department of the Interior
- 1 - Department of Commerce
- 1 - Department of Treasury
- 1 - Federal Reserve Board
- 1 - Federal Preparedness Agency

cc:

- 1 - NSC: S. Huntington; S. Hoskinson
- 1 - OSTP: T. Greenwood
- 1 - CEA: R. Litan
- 1 - OMB: A. Donahue
- 1 - DDO:
- 1 - NIO/PI
- 1 - NIO/NI
- 1 - FRB: S. Pizer
- 1 - NRC: J. Shea
- 1 - DOC/OIL: D. Laux
- 1 - DOT/OIS: F. Collins
- 1 - DOE/IA/PDASIA: W. McDonald

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Internal Distribution:

- 1 - D/DCI/RM
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- 1 -

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OPEI
(12 September 1978)

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Questions Concerning Energy Intelligence

Working Definition

Energy Intelligence: Intelligence relating to the technical, economic and political capabilities and programs of foreign countries to engage in development, utilization and commerce of basic and advanced energy technologies; it includes: the location and extent of foreign energy resources and their allocation; foreign government energy policies, plans and programs; new and improved foreign energy technologies; and economic and security aspects of foreign energy supply, demand, production distribution, and utilization.

Questions

From the vantage of your agency, please provide responses to the following questions in accordance with these instructions:

- (U) Users (Consumers) only
- (IC) Intelligence Community elements only
- (U/IC) Users and Intelligence Community elements

1. Is the above working definition of energy intelligence complete? Adequate? Comment. (U/IC)
2. What are the key energy intelligence questions? Place your list in order of priority. (U/IC)
3. What are your energy intelligence requirements? How do you articulate these requirements? To what extent are your requirements being satisfied? (U)
4. Who or what is your agency's point of contact with the Intelligence Community for the articulation of your energy intelligence requirements? (U)
5. What energy-related subjects are not being adequately covered with respect to current and future policy support needs? Identify the countries and functions to which these pertain. (U/IC)
6. Does energy intelligence enjoy adequate priority? Functional? Country? Regional? Strategic? What adjustments in priorities ought to be made? (U/IC)
7. How do you assess the level of user/producer interaction with respect to energy intelligence? Active? Passive? Useful? About right? Inadequate? No opinion. Comment. (U/IC)

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8. What are your current, programmed, and planned analytical and collection efforts? Provide a brief description of each. (IC)
9. What actions are you undertaking to improve your energy intelligence product? (IC)
10. Are the analytical, collection, and other resources of the Community now being effectively utilized and applied? Identify possible misallocations and provide suggestions for greater efficiency. (IC)
11. What is the character of the data base you maintain on energy intelligence? How can it be improved? Is it automated? Is it functionally, country, and/or regionally oriented? Comment. (IC)
12. What administrative actions or structural changes may be needed to improve coordination, to speed progress and improve the prospects of the energy intelligence program within the Intelligence Community? A common data base? A senior-level Steering Group? A NIO for Energy? Establishment of a new DCI Committee in lieu of the energy activities of STIC, JAEIC, and the EIC? (IC)
13. What participative and coordinative mechanisms do you use to promote multipurpose and multidisciplinary energy intelligence production? NIO/PE? EIC? STIC? JAEIC? Other? (IC)
14. Who are the users of your energy intelligence production? Are your users active or passive, i.e., do they react to your product? Make specific requests? or--simply take what you give them? (IC)
15. How are collection and/or production requirements levied on your organization? Itemize these requirements in accordance with priorities attached to them. How are your priorities for energy intelligence established? Upon what are they based? (IC)
16. Looking into the mid-term (5 to 10 years) and longer term (10 to 25 years), what do you envision as the probable centers of energy intelligence concern? (U/IC)

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FY 1978/79/80
ESTIMATE OF INTELLIGENCE COMMUNITY RESOURCES
DEVOTED DIRECTLY TO ENERGY INTELLIGENCE
(\$ in Thousands)

Agency	Collection		Processing		Production		RD&E		External Analysis		Total		As % of \$
	M Yrs	\$	M Yrs	\$	M Yrs	\$	M Yrs	\$	M Yrs	\$	M Yrs	\$	
Summary Data for your agency	78												(
	79												
	80												

NOTE: NSA, State, and Treasury--collection and processing intelligence related to energy is recognized as incident to overall effort. Attempt to prorate resources to energy.

- INSTRUCTIONS:
1. Enter information appropriate to your agency for FY 78, 79, 80.
 2. Include work by the national laboratories (LLL, LASL, OR, Sandia, etc.) in all above categories except External Analysis (outside contracts); using the above format, provide separately, data for each of the national laboratories involved in some aspect of energy intelligence.
 3. This information permits identification of governmental agencies involved in collection, research, analysis, and reporting of energy-related intelligence. In addition to the above, identify the projected (FY 80-83) resource cost of data acquisition to support energy intelligence needs: NFIP sources, Foreign Service Reporting, Foreign Broadcast Information Service, open governmental and commercial sources.

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Outside Contracts by Intelligence Community
for Energy Intelligence

INSTRUCTIONS: 1. Use this format for your response.
2. Identify the organizations, Government-related, academic and commercial, currently performing contracted work on energy intelligence matters.

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FY 1977/78/79/80
Listing of Schedule and Status of Finished
Energy Intelligence Production

Topic*	Status**

* List in chronological order FY77 through FY80. Include periodicals. Include production of the national laboratories.

**Identify the specific office element responsible for the product and the expected date of completion.

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OFFICIAL ROUTING SLIP

TO	NAME AND ADDRESS	DATE	INITIALS
1	EA/OPEI	8/12	
2	AD/OPEI	14 Sept	
3	EO/RM	9/15/78	
4			
5	D/DCI/RM	9/18/78	
6			

<input type="checkbox"/>	ACTION	<input type="checkbox"/>	DIRECT REPLY	<input type="checkbox"/>	PREPARE REPLY
<input type="checkbox"/>	APPROVAL	<input type="checkbox"/>	DISPATCH	<input type="checkbox"/>	RECOMMENDATION
<input type="checkbox"/>	COMMENT	<input type="checkbox"/>	FILE	<input type="checkbox"/>	RETURN
<input type="checkbox"/>	CONCURRENCE	<input type="checkbox"/>	INFORMATION	<input type="checkbox"/>	SIGNATURE

Remarks:

- This memorandum has been coordinated with:

OPBD ☐
OCIS N/A
OPP N/A

perhaps the DCI should sign the memo.

- Please return to ☐ OPEI, for "xeroxing" and distribution after D/DCI/RM has signed memorandum.

The DCI has approved this in concept. I don't think he needs to sign the memo.

FOLD HERE TO RETURN TO SENDER

FROM: NAME, ADDRESS AND PHONE NO	DATE
OPEI 1215 9/12/78	

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